

# Connections Academy East

Family, School & Community  
Partnerships Leading to Successful  
Learning



## Middle School Curriculum Guide

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## GRADES AND REPORTING

Student grades are determined and mailed directly to parent(s)/guardian(s) on a quarterly basis. Each quarter is approximately 10 weeks long and mid-term is approximately half the semester (5 weeks). Every students will receive a progress report 4 times throughout the school year as set forth by the school calendar. Mid-term and final semester grades are generally determined by:

- A**     *A superior grade for outstanding performance*
- B**     *An excellent grade for above average performance*
- C**     *An average grade for satisfactory performance*
- D**     *A passing grade for below average performance*
- F**     *A failing grade*
- I**     *Required work is incomplete. Students have **ten days** to complete work before grade reverts to "F"*
- +**     *Following a letter grade indicates slightly higher grade*
- *Following a letter grade indicates slightly lower grade*

## ASSIGNMENTS/HOMEWORK - GENERAL INFORMATION

Homework is a vital part of the educational process. It provides opportunities for students to reinforce skills, gain a better understanding of the subject matter, and extend their thinking through research and application. Homework helps students hone their work habits and organizational and study skills; it helps them to increase independence and responsibility. In addition, homework connects parents/guardians with what their children are learning in school. Educational research shows that students who complete appropriate homework assignments demonstrate significant gains in academic achievement. At CAE we are emphasizing independence, time management and responsibility.

- Students are expected to complete homework assignments nightly. Although daily assignments will not necessarily be written, teachers will assign written assignments several times a week. Depending on the students' grade level, home assignments may include research, reviewing vocabulary, studying for tests and quizzes, reading assigned texts/related subject matter, or preparing reports. Primary grade assignments may include handwriting practice, story reading, vocabulary practice, skill worksheets, book reports, etc.
- Homework is due on the date specified by the instructor and will be collected at the beginning of that class period. Points will be deducted for late homework. If you have an excused absence on the day that homework is due, that homework must be turned in at the beginning of class on the day that you return from your absence.
- Teachers will check homework for completion and accuracy. Written homework will be corrected with appropriate feedback given to students according to the

lesson design established by the teacher. For example, the work may be self-corrected after correct responses are reviewed in class, peers may correct written work, or the teacher may collect and grade the homework. Teachers may require that students obtain a parent signature on written homework.

- Homework will be factored in as a percentage of the total quarterly grade. Extended projects will also account for a portion of the total quarterly grade.
- Students must put their names on their homework assignments. Students who fail to write their name on papers may not receive credit for the assignment.

Students are encouraged to contact teachers, and utilize study hall if they need assistance with class work especially after an extended absence.

## **MAKE-UP POLICIES DURING ABSENCES**

### 1) Excused Absences

The student has the amount of days missed, plus one day to complete their missing class assignments and homework due to an excused absence. Due dates for assignments missed during excused absences will be written on top of the assignment with teacher's initials.

### 2) Unexcused Absences

If a student has an unexcused absence, he/she must complete the missing work. This includes class assignments, homework assignments, projects, quizzes, and/or tests. All work will be due the next day, no matter how many days in a row they are unexcused. Due dates for assignments missed during unexcused absences will be written on top of the assignment with teacher's initials.

## **HOMEWORK POLICIES**

If a homework assignment is not completed and turned in on-time, the following may occur:

- The student may receive a detention during lunch.
- The student will still need to turn in the homework assignment and it will be considered late.
- If the student does not understand a homework assignment, they have the opportunity to ask for assistance from staff at the beginning of the school day, during study hall, and at the end of the school day. Not understanding a homework assignment is not an excuse for it not being completed by the due date.



## LANGUAGE ARTS

### **Language Arts 51029A000**

*Grade level: 1<sup>st</sup>*

**Section Number: 42**

*Course length: 1 year*

Language Arts courses include the four aspects of language use: reading, writing, speaking, and listening. These courses may emphasize independent reading and writing in a variety of assignments. Some emphasis may also be placed on presentation or oral communication skills. Specific content depends upon state standards for grade 1.

### **Language Arts 51030A000**

*Grade level: 2<sup>nd</sup>*

**Section Number: 43**

*Course length: 1 year*

Language Arts courses include the four aspects of language use: reading, writing, speaking, and listening. These courses may emphasize independent reading and writing in a variety of assignments. Some emphasis may also be placed on presentation or oral communication skills. Specific content depends upon state standards for grade 2.

### **Language Arts 51031A000**

*Grade level: 3<sup>rd</sup>*

**Section Number: 01**

*Course length: 1 year*

Language Arts courses include the four aspects of language use: reading, writing, speaking, and listening. These courses may emphasize independent reading and writing in a variety of assignments. Some emphasis may also be placed on presentation or oral communication skills. Specific content depends upon state standards for grade 3.

### **Language Arts 51032A000**

*Grade level: 4<sup>th</sup>*

**Section Number: 02**

*Course length: 1 year*

Language Arts courses include the four aspects of language use: reading, writing, speaking, and listening. These courses may emphasize independent reading and writing in a variety of assignments and require students to respond to different material in different ways. Grammar and usage of the English language may also be emphasized. Specific content depends upon state standards for grade 4.

**Language Arts 51033A000**  
*Grade level: 5<sup>th</sup>*

**Section Number: 03**  
*Course length: 1 year*

Language Arts courses include the four aspects of language use: reading, writing, speaking, and listening. These courses may extend students' skills in composition, writing for particular purposes or audiences, distinguishing meaning and literary functions in texts, and fluency in reading. Specific content depends upon state standards for grade 5.

**Language Arts 51034A000**  
*Grade level: 6<sup>th</sup>*

**Section Number: 04**  
*Course length: 1 year*

Language Arts courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. These courses may emphasize the use of language for different effects, in different contexts, and for different purposes. Specific content depends upon state standards for grade 6.

**Language Arts 51035A000**  
*Grade level: 7<sup>th</sup>*

**Section Number: 05**  
*Course length: 1 year*

Language Arts courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. Beyond emphasizing different uses for language, these courses may also include using language (particularly written text) to construct meaning and connections. Specific content depends upon state standards for grade 7.

**Language Arts 51036A000**  
*Grade level: 8<sup>th</sup>*

**Section Number: 06**  
*Course length: 1 year*

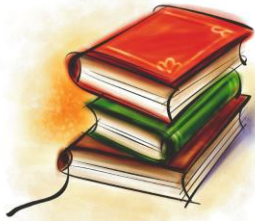
Language Arts courses build upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing, and include the four aspects of language use: reading, writing, speaking, and listening. Typically, these courses use various genres of literature to improve reading skills, and they link writing exercises for different purposes to those reading selections. Specific content depends upon state standards for grade 8.

**Language Arts Laboratory 51036A000**  
*Grade level: All*

**Section Number: 107**  
*Course length: ½ year*

Language Arts laboratory provides instruction in basic language skills, integrating reading, writing, speaking, and listening, while placing great emphasis on the progress of individual students. Course content depends upon students' abilities and may include vocabulary building, improving spelling and grammar, developing

writing and compositions skills, reading silently or aloud, and improving listening and comprehension abilities.



## LITERATURE/READING

**Reading 51041A000**  
*Grade level: 1<sup>st</sup>*

**Section Number: 44**  
*Course length: 1 year*

Reading courses focus on reading skills and may emphasize independent reading in a variety of assignments. Some emphasis may also be placed on presentation skills. Specific content depends upon state standards for grade 1.

**Reading 51042A000**  
*Grade level: 2<sup>nd</sup>*

**Section Number: 45**  
*Course length: 1 year*

Reading courses focus on reading skills and may emphasize independent reading in a variety of assignments. Some emphasis may also be placed on presentation skills. Specific content depends upon state standards for grade 2.

**Reading 51043A000**  
*Grade level: 3<sup>rd</sup>*

**Section Number: 36**  
*Course length: 1 year*

Reading courses focus on reading skills and may emphasize independent reading in a variety of assignments. Some emphasis may also be placed on presentation skills. Specific content depends upon state standards for grade 3.

**Reading 51044A000**  
*Grade level: 4<sup>th</sup>*

**Section Number: 37**  
*Course length: 1 year*

Reading courses focus on reading skills and may emphasize independent reading in a variety of assignments and require students to respond to different material in different ways. Specific content depends upon state standards for grade 4.

**Reading 51045A000**  
*Grade level: 5<sup>th</sup>*

**Section Number: 38**  
*Course length: 1 year*

Reading courses focus on reading skills and may extend students'; skills in distinguishing meaning and literary functions in texts, and fluency in reading. Specific content depends upon state standards for grade 5.



**Reading**            **51046A000**  
*Grade level: 6<sup>th</sup>*

**Section Number: 39**  
*Course length: 1 year*

Reading courses build upon students' prior knowledge and skill in reading and may emphasize the use of language for different effects, in different contexts, and for different purposes. Specific content depends upon state standards for grade 6.

**Reading**            **51047A000**  
*Grade level: 7<sup>th</sup>*

**Section Number: 40**  
*Course length: 1 year*

Reading courses build upon students' prior knowledge and skill in reading and may emphasize the use of language for different effects, in different contexts, and for different purposes. Specific content depends upon state standards for grade 7.

**Reading**            **51048A000**  
*Grade level: 8<sup>th</sup>*

**Section Number: 41**  
*Course length: 1 year*

Reading courses build upon students' prior knowledge and skill in reading. Typically, these courses use various genres of literature to improve reading skills, and link exercises for different purposes to those reading selections. Specific content depends upon state standards for grade 8.



## MATHEMATICS

### **Mathematics**

**52031A000**

**Section Number: 46**

*Grade level: 1<sup>st</sup>*

*Course length: 1 year*

Mathematics courses typically help build a conceptual foundation in number, operation, and quantitative reasoning; patterns, relationships, and algebraic thinking; geometry and spatial reasoning; and measurement. These courses often require students to develop their numerical fluency and to make calculation predictions. Specific content depends upon state standards for grade 1.

### **Mathematics**

**52032A000**

**Section Number: 47**

*Grade level: 2<sup>nd</sup>*

*Course length: 1 year*

Mathematics courses typically continue to build a conceptual foundation in number, operation and quantitative reasoning; patterns, relationships and algebraic thinking; geometry and spatial reasoning; and measurement. These courses often require students to develop their numerical fluency, particularly in addition and subtract, and to solve problems using those operations` as well as estimation.

### **Mathematics**

**52033A000**

**Section Number: 07**

*Grade level: 3<sup>rd</sup>*

*Course length: 1 year*

Mathematics courses typically emphasize number, operation, and quantitative reasoning; patters, relationships, and algebraic thinking; geometry and spatial reasoning; and measurement. These courses often require students to improve their numerical fluency, adding multiplication and division to addition and subtraction operations, using whole number and parts (quarters, thirds, halves), and estimation. Specific content depends upon state standards for grade 3.

### **Mathematics**

**52034A000**

**Section Number: 08**

*Grade level: 4<sup>th</sup>*

*Course length: 1 year*

Mathematics courses typically emphasize number, operation, and quantitative reasoning; patterns, relationships, and algebraic thinking; geometry and spatial reasoning; and measurement. Course content may include activities that help students increase operational fluency, make connections between abstract symbols

and concrete events or concepts, or present conclusions based on data. Specific content depends upon state standards for grade 4.

**Mathematics**

**52035A000**

**Section Number: 09**

*Grade level: 5<sup>th</sup>*

*Course length: 1 year*

Mathematics courses typically emphasize number, operation, and quantitative reasoning; patterns, relationships, and algebraic thinking; geometry and spatial reasoning; and measurement. Course content may include activities that help students increase operational fluency, make connections between abstract symbols and concrete events or concepts, or present their mathematical reasoning. Specific content depends upon state standards for grade 5.

**Mathematics**

**52036A000**

**Section Number: 10**

*Grade level: 6<sup>th</sup>*

*Course length: 1 year*

Mathematics courses typically emphasize skills in numerical operations (including basic operations and their property order); measurement, patterns; simple functions; geometry; and concepts of data analysis, including statistics and probability. Specific content depends upon state standards for grade 6.

**Mathematics**

**52037A000**

**Section Number: 11**

*Grade level: 7<sup>th</sup>*

*Course length: 1 year*

Mathematics courses typically emphasize proficiency in skills involving numbers and operations; measurement; patterns; functions; algebraic formulas; geometry; and concepts of data analysis, including statistics and probability. Specific content depends upon state standards for grade 7.

**Mathematics**

**52038A000**

**Section Number: 12**

*Grade level: 8<sup>th</sup>*

*Course length: 1 year*

Math courses typically emphasize proficiency in skills involving numbers and operations, measurement, patterns, simple functions, algebra, geometry, statistics, and probability. Specific content depends up on state standards for grade 8.

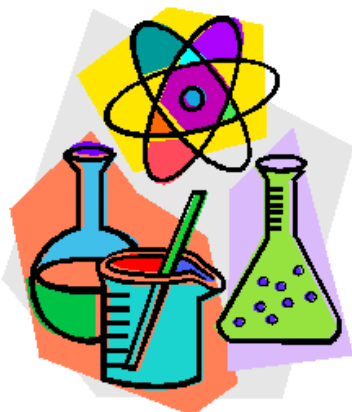
**Mathematics Supplemental 52996A000**

**Section Number: 113**

*Grade level: All*

*Course length: ½ year*

Mathematics supplemental course provides instruction to assist students in acquiring mathematic skills so that students attain necessary grade-level skills, or reach a desired competency level.



## SCIENCE

### **Science**

**53231A000**

**Section Number: 48**

*Grade level: 1<sup>st</sup>*

*Course length: 1 year*

Science courses allow students to identify interactions and patterns in objects and events and to record observations in written or visual form. Typically, students investigate systems of living organisms and the environment. Specific content depends upon state standards for grade 1.

### **Science**

**53232A000**

**Section Number: 49**

*Grade level: 2<sup>nd</sup>*

*Course length: 1 year*

Science courses continue to introduce students to basic scientific processes and principles. Course content may include identification of patterns, classification and sequencing, or manipulation of systems to observe interactions between parts and record the effect of change. Specific content depends upon state standards for grade 2.

### **Science**

**53233A000**

**Section Number: 13**

*Grade level: 3<sup>rd</sup>*

*Course length: 1 year*

Science courses involve observation, measurement, and description of simple systems. Course content may include the scientific process; life and environmental sciences; and physical, earth, and space science. Specific content depends upon state standards for grade 3.

### **Science**

**53234A000**

**Section Number: 14**

*Grade level: 4<sup>th</sup>*

*Course length: 1 year*

Science courses typically explore complex systems, such as plant and animal adaptation, forces and motion, and physical and chemical changes in matter, or content consistent with state academic standards. Students may identify causes

and effects of change, make predictions, and gather data from multiple sources. Specific content depends upon state standards for grade 4.

**Science**

**53235A000**

**Section Number: 15**

*Grade level: 5<sup>th</sup>*

*Course length: 1 year*

Science courses build on the study of various systems. They may include identification and description of cycles, comparisons of forms of matter and energy, forces, or content consistent with state academic standards. Student may make comparisons and interpret and analyze information. Specific content depends upon state standards for grade 5.

**Science**

**53236A000**

**Section Number: 16**

*Grade level: 6<sup>th</sup>*

*Course length: 1 year*

Science courses typically include subject matter from several strands of science, including earth/space sciences, physical sciences and life or environmental sciences, and may organize material around thematic units. Specific content depends upon state standards for grade 6.

**Science**

**53237A000**

**Section Number: 17**

*Grade level: 7<sup>th</sup>*

*Course length: 1 year*

Science courses build on previous years of scientific inquiry and typically include subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. Specific content depends upon state standards for grade 7.

**Science**

**53238A000**

**Section Number: 18**

*Grade level: 8<sup>th</sup>*

*Course length: 1 year*

Science courses typically include subject matter from several strands of science, including earth sciences, physical sciences, and life or environmental sciences, and may organize material around thematic units. Specific content depends upon state standards for grade 8.

**Life Science 53158A000**

**Section Number: 119**

*Grade level: All*

*Course length: ½ year*

Life Science course covers the basic principles of life and life processes. These topics may include cells, species, ecosystems, reproduction, genetics, or other topics consistent with state academic standards for life science.



## SOCIAL STUDIES

**Social Studies**  
*Grade level: 1<sup>st</sup>*

**54431A000**

**Section Number: 50**  
*Course length: 1 year*

Social Studies courses develop foundational skills in the social studies disciplines: history, geography, civics and government, and economics. These disciplines are often taught together and organized around a theme. Specific content depends upon state standards for grade 1.

**Social Studies**  
*Grade level: 2<sup>nd</sup>*

**54432A000**

**Section Number: 51**  
*Course length: 1 year*

Social Studies course help students reach greater understanding of the social studies disciplines: history, geography, civics and government, and economics. Courses often offer study of these disciplines in an integrated fashion, through the context of a specific theme or discipline, such as state-based social studies or the history of a people. Specific content depends upon state standards for grade 2.

**Social Studies**  
*Grade level: 3<sup>rd</sup>*

**54433A000**

**Section Number: 19**  
*Course length: 1 year*

Social Studies courses build on previous knowledge and introduce concepts in the social studies disciplines: history, geography, civics and government, and economics. Instruction of the disciplines is often integrated for instructional purposes. Students may study these disciplines through the context of a specific theme or discipline, such as state-based social studies or U.S. History. Specific content depends upon state standards for grade 3.

**Social Studies**  
*Grade level: 4<sup>th</sup>*

**54434A000**

**Section Number: 20**  
*Course length: 1 year*

Social Studies courses continue to develop skills in history, geography, civics and government, and economics. Although the four disciplines are typically integrated, these courses may take a more discipline-specific approach, such as concentrating on U.S. History, or civic engagement for periods of time. Specific content depends on state standards for grade 4.

**Social Studies**  
*Grade level: 5<sup>th</sup>*

**54435A000**

**Section Number: 21**  
*Course length: 1 year*

Social Studies courses continue to develop skills in history, geography, civics and government, and economics. These courses may be more discipline-specific (dividing up state history, U.S. History, geography, government, and so on). Specific content depends upon state standards for grade 5.

**Social Studies**  
*Grade level: 6<sup>th</sup>*

**54436A000**

**Section Number: 22**  
*Course length: 1 year*

Social Studies courses provide a greater understanding of social studies disciplines, including history, geography, civics and government, and economics. These courses often focus on the history, culture, and government of various specific world societies. Typically, students develop skills used in the social studies disciplines. Specific content depends upon state standards for grade 6.

**Social Studies**  
*Grade level: 7<sup>th</sup>*

**54437A000**

**Section Number: 23**  
*Course length: 1 year*

Social Studies courses provide continued development of understanding and skills in the social studies disciplines: history, geography, civics and government, and economics. Specific content depends upon state standards for grade 7.

**Social Studies**  
*Grade level: 8<sup>th</sup>*

**54438A000**

**Section Number: 24**  
*Course length: 1 year*

Social Studies courses provide continued development of understanding and skills in the social studies disciplines: history, geography, civics and government, and economics. Typically, these courses focus on single disciplines at a time (e.g., state-specific history and government, U.S. History, world history, or civics) to develop discipline-related skills. Specific content depends upon state standards for grade 8.



## **PHYSICAL EDUCATION**

**Physical Education**  
*Grade level: 1<sup>st</sup>*

**58031A000**

**Section Number: 52**  
*Course length: 1 year*

Physical Education courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety and the relationship between physical activity and health. Specific content depends upon state standards for grade 1.

**Physical Education**  
*Grade level: 2<sup>nd</sup>*

**58032A000**

**Section Number: 53**  
*Course length: 1 year*

Physical Education courses typically emphasize knowledge and skills that lead to health, enjoyment, and social development through physical activity. Course content may include activities that strengthen gross and fine motor skills, body awareness, safety, and the relationship between physical activity and health. Specific content depends upon state standards for grade 2.

**Physical Education**  
*Grade level: 3<sup>rd</sup>*

**58033A000**

**Section Number: 25**  
*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 3.

**Physical Education**  
*Grade level: 4<sup>th</sup>*

**58034A000**

**Section Number: 26**  
*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social



development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 4.

**Physical Education**

**58035A000**

**Section Number: 27**

*Grade level: 5<sup>th</sup>*

*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Locomotor skills, strength, endurance, flexibility, safety, and rules and conventions of games and sports are often the focus; health education topics may also be included. Specific content depends upon state standards for grade 5.

**Physical Education**

**58036A000**

**Section Number: 28**

*Grade level: 6<sup>th</sup>*

*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Health topics (such as the effects of drugs and alcohol, sexual education, and healthy lifestyles) may also be included. Specific content depends upon state standards for grade 6.

**Physical Education**

**58037A000**

**Section Number: 29**

*Grade level: 7<sup>th</sup>*

*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Health topics (such as the effects of drugs and alcohol, sexual education, and healthy lifestyles) may also be included. Specific content depends upon state standards for grade 7.

**Physical Education**

**58038A000**

**Section Number: 30**

*Grade level: 8<sup>th</sup>*

*Course length: 1 year*

Physical Education courses typically involve the acquisition of knowledge and skills that provide the foundation for sport, a physically active lifestyle, and social development through physical activity. Activities typically include those that increase

strength, endurance, and flexibility; reinforce safe technique; teach the rules and conventions of games and sports; and explore the relationship between physical activity and health. Health topics (such as the effects of drugs and alcohol, sexual education, and healthy lifestyles) may also be included. Specific content depends up on state standards for grade 8.



## PERSONAL DEVELOPMENT

**Personal Development**  
*Grade level: All*

**72209A000**

**Section Number: 31**  
*Course length: 1 year*

Personal Development courses emphasize strengthening self-esteem, recognizing and resisting negative peer pressure, and developing coping skills for dealing with changes within one's self and within others. These courses may also have a substance-abuse prevention component.